



2-2-04

1636#

<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. AHN-010
Application No. 09/991099-Conf. #2879	Filing Date November 21, 2001	Examiner David A. Lambertson	Art Unit 1636

Applicant(s): Jeffery W. Pollard *et al.*

Invention: MSH4 ABLATED MICE AND USES THEREFOR

RECEIVED

FEB 06 2004

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

TECH CENTER 1600/2900

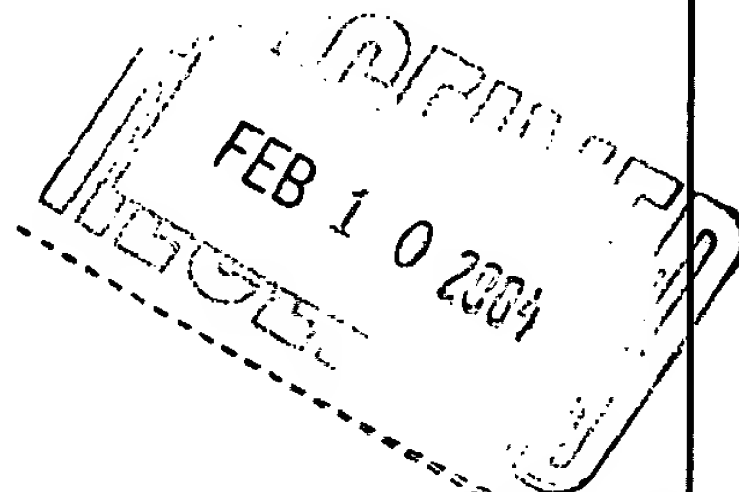
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	25	- 28 =		x	0.00
Independent Claims	4	- 10 =		x	0.00
Multiple Dependent Claims (check if applicable)				<input checked="" type="checkbox"/>	290.00
Other fee (please specify):				Extension for response within first month	110.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					400.00

- ☒ Large Entity ☐ Small Entity
- ☐ No additional fee is required for this amendment.
- ☒ Please charge Deposit Account No. 12-0080 in the amount of \$ 400.00  
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 12-0080 as described below. A duplicate copy of this sheet is enclosed.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Lisa M. DiRocco  
Attorney Reg. No.: 51,619

LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, Massachusetts 02109  
(617) 227-7400

Dated: January 30, 2004



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 311022393 US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 30, 2004

Signature: (Lisa M. DiRocco)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Jeffrey Pollard, *et al.*

Serial No.: 09/991,099

Filed: November 21, 2001

For: *MSH4 Ablated Mice and Uses Therefor*

Attorney Docket No.: AHN-010

Group Art Unit: 1636

Examiner: David A. Lamberton

**RECEIVED**

FEB 06 2004

TECH CENTER 1600/2900

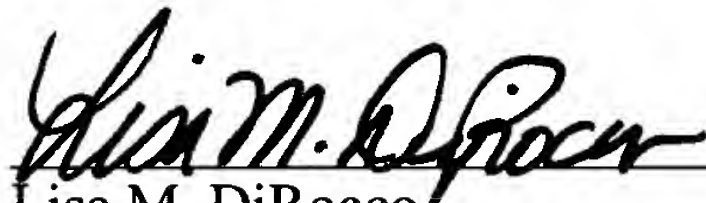
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Certificate of Express Mailing

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 311022393 US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

January 30, 2004  
Date of Signature and of Mail Deposit

By:

  
Lisa M. DiRocco  
Registration No. 51, 619  
Attorney for Applicants

AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

Responsive to the Office Action dated September 30, 2003 (Paper No. 14), please amend the application as follows:

02/04/2004 HDEMESS1 00000076 120080 09991099  
01 FC:1203 290.00 DA

**Amendments to the Claims begin at page 3 of this paper.**

**Remarks begin at page 4 of this paper.**